

General Environmental Incident Summary

Incident: 3352 **Date/Time Notice:** 6/15/2014 0845 **DEM Incident No:**
Responsible Party: American Crystal Sugar Co.
Date Incident: 6/14/2014 **Time Incident:** 0900 **Duration:** 2 hours
County: Traill **Twp:** 146 **Rng:** 50 **Sec:** 29 **Qtr:** NW NW NW
Lat: 47.43929 **Long:** -97.06327 **Method:** Interpolation from map
Location Description: American Crystal Sugar Company; 121 Highway 81 NE; Hillsboro, ND 58045-9219

Submitted By: Mike Goettel **Affiliation:** Environmental Compliance Supervi
Address: 121 Highway 81 NE
City: Hillsboro **State:** ND **Zip:** 58045-9219

Received By:

Contact Person: Mike Goettel
121 Highway 81 NE
Hillsboro, ND 58045-9219

Distance Nearest Occupied Building: 2 Miles **Release Contained:** Yes

Type of Incident: Piping leak at byproduct storage tank

Description of Released Contaminant: Desugared molasses byproduct called CSB
(concentrated separator byproduct)

Volume Spilled: 5200.00 gallons **Ag Related:** Yes

EPA Extremely Hazardous Substance: No **Reported to NRC:** Unknown

Cause of Incident:

In repairing a leaking valve, the line was cut, a pipe sealing bag was installed in the pipe, flanges were welded on to the pipe, and new valve was installed.

Risk Evaluation:

No immediate risk to health or atmosphere.

of Fatalities: 0 **# of Injuries:** 0 **Affected Medium:** 02 - water

Potential Environmental Impacts:

No impact to ground water or surface water as it's contained on site and will be treated in the factory wastewater treatment system.

Action Taken or Planned:

Spill was contained in the factory storm sewer system and pumped into the wastewater holding pond where it will be processed in the factory wastewater treatment system.

Wastes Disposal Location: It will be treated in the factory wastewater treatment system.

Agencies Involved:

Updates

Date: 6/16/2014

Status: Assigned to WQ

Staff: Roberts, Kris

Updated Volume:

Notes:

Release of by-product was contained within the American Crystal Sugar facility. This incident is referred to the Water Quality Division, Permits Program.

Date: 6/20/2014

Status: Reviewed; No Followup Required

Staff: Haroldson, Marty

Updated Volume:

Notes:

Contacted ACS management. Molasses was placed into a mud pond to be dosed into the wastewater treatment system.